AMENDMENTS TO THE SPECIFICATION

Change paragraph 0032, as follows:

[0032] The processing tray 8 also has a first pulley 10 disposed on a first pulley shaft 10a and has a second pulley 11 disposed on a second pulley shaft 11a. A feed belt 12 is trained between the first pulley 10 and the second pulley 11. The feed belt 12 has a pressing pawl 13 on the circumference of the feed belt 12.

Change paragraph 0057, as follows:

[0057] Thus, the detecting tip 365 of the detecting end 362 can not be detected by the gap detecting sensor 350 while the engaging portion 360 of the ~~detecting lever~~ detecting lever 366 is pressed to the engaging surface of the circular cam 232. As the gap detecting sensor 350 does not detect the detecting tip 365, the control block 149 decides that the space between the staple driving head unit 31 and the movable frame 140 of the anvil unit 32 is out of a full open status as shown in FIG. 10.

Change paragraph 0083, as follows:

[0083] Note that also that the upper feed roller 19 is rotated by the stepping motor 70. Therefore, the sheet bundle is moved in the direction of the arrow A from the position of the stopper 21 inside the saddle stitching unit 30, by the rotation of the lower bundle feed roller 18 and the upper feed roller 19. When the sheet bundle passes the nip position P, the pushing pawl 13 hits with rotation of the feed belt 12. With the pushing pawl 13, the sheet bundle is fed to the elevator tray ~~13~~ 90 while being pressed in the direction of the arrow A.

Change paragraph 0094, as follows:

[0094] Compression springs 47a, 47b, 47c, 47d, 47e, and 47f of an elastic material are interposed between the unit frame 41 and the upper guide 46a, between the upper guide 46a and the upper guide 46b, between the upper guide 46b and the anvil unit 32,

between the anvil unit 32 and the upper guide 46c, between the upper guide 46c and the upper guide 46d, and between the upper guide 46d and the unit frame 41, respectively. The top guides 46a, 46b, 46c, and 46d move on the upper guide rod 33 and the anvil drive shaft 37 in coordination with the movement of the anvil unit 32.

Change paragraph 0106, as follows:

[0106] Furthermore, the drive shaft 111 that rotates the cam plate 114 indicated in FIGS. 18(a) and 18(b), described later, to move the abutting plate 55, the bundle transport upper roller 51 and the roller shafts 101 and 103 on the bundle transport lower roller 51 to transport the sheet bundle into the folding unit 50 ~~are~~ is mounted to the folding unit frame 49. The unit frame 49 also has a mechanism for positioning the upper stack carrying roller 51 away from the lower carrying roller 52 until the sheet bundle is transported into the folding unit 50.